

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

CHENG et al.

CASE NO: CL2027 US NA

SERIAL NO: 10/735,442

GROUP ART UNIT: 1652

FILED: DECEMBER 12, 2003

EXAMINER: C. FRONDA

FOR: INCREASING CAROTENOID
PRODUCTION IN BACTERIA VIA
CHROMOSOMAL INTEGRATION

**AMENDMENT AND RESPONSE TO OCTOBER 16, 2006,
FINAL OFFICE ACTION**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This is in response to the Final Office Action mailed on October 16, 2006. A Petition for an Extension of Time under 37 C.F.R. § 1.136(a) and the requisite fee for a two-month extension of time accompany this response. Please amend the above-referenced application as follows and consider the following remarks.

Amendments to the Claims are reflected in the listing of claims that begin on page 2 of this paper.

Remarks/Arguments begin on page 7 of this paper.